

ABSTRACT OF THE DISCLOSURE

A power transmission device includes a first one-way clutch that transmits a rotational power of a pulley to a rotating shaft, and a second one-way clutch that transmits a rotational power of a rotor of a motor to the rotating shaft. The first one-way clutch is of inner cam type in which an engagement cam-surface is formed in an outer periphery of a first inner ring, while the second one-way clutch is of outer cam type in which an engagement cam-surface is formed in an inner periphery of a second outer ring. This arrangement improves engagement performance of the first one-way clutch as well as reducing heat generation of the second one-way clutch, so that the lifetime of grease is prolonged.